

Year 1 Newsletter

Autumn 1

Our topic/theme this half term is:

Explorers!

In this topic, we will be finding out about different people and why they are famous!

Our Key Texts this half term are: The Little Red Hen and The Three Little Pigs.

Our English learning this half term:

Reading:

In Guided Reading this half term, we will be focusing on the following objectives:

- Listening to and discussing a wide range of poems, stories and non-fiction at a level beyond that at which he/she can read independently
- Read aloud many words containing taught GPCs quickly and accurately without overt sounding and blending
- Apply phonic knowledge and skills as the route to decode words.
- Say sounds for 40+ graphemes, including one grapheme for each of the 40+ phonemes
- Discussing word meanings, linking new meanings to those already known

Writing:

In Year 1, we will be developing the following writing skills:

- Sit correctly at a table, holding a pencil comfortably and correctly
- Begin to form lower-case letters in the correct direction, starting and finishing in the right place
- Name the letters of the alphabet using letter names to distinguish between alternative spellings of the same sound.

We will be doing some descriptive writing, based upon *The Little Red Hen* and *The Three Little Pigs*. We will focus on developing the following specific skills:

- Use nouns to 'name it' and create a picture in the reader's mind
- Use adjectives in our sentences.
- Learn our text with actions.
- Introduce and use Year 1 common exception words.

We will also be developing our sentence building skills, using 'Only One You' as our stimulus.

- Write sentences by saying out loud what they are going to write about.
- Write sentences by re-reading what he/she has written to check that it makes sense

In grammar, we will be covering the following areas: Understand how words can combine to make sentences; Spell words containing each of the 40+ phonemes already taught; Practise and use common exception words.

Our Maths learning this half term:

Place Value

Initially, we will begin to work on numbers up to 10 before moving to 20 later in the term.

- Count to and across 20, forwards and backwards, beginning with 0 or 1, or from any given number.
- Count, read and write numbers to 20 in numerals; count in multiples of 2s, 5s and 10s.
- Identify 1 more and 1 less from any given number.
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
- Read and write numbers from 1 to 20 in numerals and words.
- Identify 10's and 1's within numbers to 20 using dienes and other equipment, e.g. $15 = 1 \text{ ten and } 5 \text{ ones}$.

Addition and Subtraction

- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one-digit and two-digit numbers to 20, including 0.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.

We will continue to develop our mental maths skills.

Our Science and Computing learning this half term:

Science

Our unit of science this half term is focused on the human body, as well as beginning to think about seasonal change. We will be covering the following knowledge areas:

I can identify, name, draw and label the basic parts of the human body, both inside and outside, and say which part of the body is associated with each sense I can observe changes across the four seasons. We will be learning about Autumn this term.

I can observe and describe weather associated with the seasons and how day length varies..

We will be developing the following enquiry skills:

- Raise own simple questions and how to answer them
- Make simple observations
- Use simple features to compare, group and sort.

Computing -

This will be taught in small groups to develop confidence and safe use of our computers. Our unit of computing this half term is focused on technology around us and using a keyboard and mouse. We will cover the following objectives:

I know what a computer is.
Identify different parts of a computer.
I can explain why it can be useful to use a computer.
I can use a computer safely.
I can 'save' my work to my own folder with a suitable name.
I can 'open' work I have previously worked on.
I know the basic keys on a keyboard.

Our digital literacy topic will be on keeping ourselves safe when online.

Our Humanities learning this half term:

History:

Our history focus this half term will be exploring significant individuals who have contributed to national and international achievements. We will learn about the following individuals:

Amelia Earhart, Neil Armstrong, Katherine Johnson

We will be developing the following historical skills:

- Understand some of the ways in which they find out about the past and identify different ways in which it is represented.
- Choose and use parts of stories and other sources to show that they know and understand key features of events.
- Learn and sequence key moments of their lives and moment in history.

Geography:

In geography, we will be using maps to learn about our local area and developing the following knowledge and skills:

- Identify where children live and explore the location of Trumpington.
- Make observations about the local area and use basic geographical vocabulary to refer to key human features, including: city, town, village, factory, farm, house, office and shop.
- Begin to use directional language (eg near, far, left, right) to describe the location of features, and a route on a map.
- Create a hand-drawn map or model of the school and its grounds.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.
- Identify seasonal and daily weather patterns in the United Kingdom – record weather in different parts of the school ground and record these results in simple tables.

RE:

In RE, we will be learning about Jesus and considering who he was and how he has been important. We will also consider how and why people celebrate birthdays.

Our Creative Arts learning this half term:

Art:

Children will explore the land art of Andy Goldsworthy and recreate some of his sculptures themselves.

We will also use poster paints to begin to explore colour mixing.

We will develop the following skills:

- Experiment with a variety of media.
- Begin to control the types of marks made with the range of media.
- Explore lightening and darkening paint without the use of black or white

DT:

Linked to our art learning, we will use our Andy Goldsworthy work to develop our DT skills, through repeated pattern sculptures.

We will develop the following skills:

- Generate, develop, model and communicate their ideas through talking, drawing and templates.
- Select from and use a range of tools and equipment to perform practical tasks (e.g. cutting, shaping, joining and finishing).
- Select from and use a wide range of materials and components according to their characteristics.
- Explore and evaluate a range of existing sculptures.
- Build structures, exploring how they can be made stronger, stiffer and more stable.

Music: Singing

- Learning songs as an ensemble/choir.
- Learning songs.
- Children will also begin to learn Solfa scale from Doto Sol through simple songs and rhymes.

Our PE and PSHE learning this half term:

PE:

Our PE units this half term are **Multi-skills and Health Related Fitness**.

Multi-skills

Learn basic movements, jumping, throwing, catching and running movements.

Health Related Fitness

Learn the importance of exercise, and ways in which you can keep fit and healthy. Take part in yoga and fitness circuit-based lessons.

PSHE:

Our unit this half term is **'Beginning and Belonging'**:

- Take part in discussions about behaviour that helps make the classroom a safe and happy place to learn.
- Understand the agreed ground rules.
- Name the other children in their class and take part in relationship building activities
- Describe some emotions that someone new to the school might feel, and have some ideas of ways to help someone new to feel welcome.
- Identify people in their Safety Circle who can help them if they are worried or need support, and know how to ask for help.
- Show some simple strategies for helping other people who need support.

Key Vocabulary

Key Vocabulary for this half term:

Maths: number, zero, one, two, three, four, five, six, seven, eight, nine, ten- twenty, non, count up, count down, forwards, backwards, before, after, more, less, most, least, above, below, few, fewer, fewest, smaller, greater, equal to, equivalent, the same as, odd, even.

English: letter, capital letter, word, full stop, noun - the name of an object, thing, person or place. Say the letters of the alphabet. Learn key words of our text e.g. Little Red Hen.

Science: head, arm, leg, back, skull, knee, chin, ears, eyes, bones, veins, heart, lung, brain, skeleton, blood, liver, kidney, hear, seeing, smelling, tasting, touch.